

INVITATION TO BID



Department Of Executive Services
Finance and Business Operations Division
Procurement and Contract Services Section
206-684-1681 TTY Relay: 711

DATE ADVERTISED: October 6, 2005

ITB Title: Overhead Crane/Hoist Maintenance/Repair

ITB Number: ITB12941-ART

Due Date: October 27, 2005- 2:00 P.M.

Buyer: Alan Terhune, alan.terhune@metrokc.gov, (206) 684-1067

Furnishing all necessary labor, equipment and materials to **perform immediate or scheduled preventative maintenance/repair services on overhead crane/hoists** as designated by authorized King County Department of Transportation, Road Services personnel, during the period of one (1) year from date of contract award in accordance with the following and the attached instructions, requirements, and specifications.

NO PRE-BID CONFERENCE

Sealed Bids are hereby solicited and will **ONLY** be received by:
King County Procurement Services Section
Exchange Building, 8th Floor
821 Second Avenue
Seattle, WA 98104-1598
Office Hours: 8:00 a.m. - 5:00 p.m.
Monday - Friday

OFFEROR MUST COMPLETE AND SIGN THE FORM BELOW (TYPE OR PRINT)

Company Name

Address

City / State / Postal Code

Authorized Representative / Title

Signature

Phone

Fax

Company Contact / Title

Email

Phone

Fax

Delivery guaranteed: ☐ Yes ☐ No

Days after order:

Prompt Payment Discount Terms:

_____%-____Days, Net ____

This Invitation to Bid will be provided in alternative formats such as Braille, large print, audiocassette or computer disk for individuals with disabilities upon request.

SECTION 1 - BIDDING INSTRUCTIONS AND PURCHASE CONTRACT CONDITIONS**1-1 EXPLANATION TO OFFERORS**

All questions and any explanation desired by an offeror regarding the meaning or interpretation of the solicitation, drawings, specifications, etc., must be requested in writing and directed to the named buyer not later than seven (7) days prior to the due date specified in the solicitation. Oral explanations or instructions given before the award of the contract will not be binding. Any information given to a prospective offeror concerning a solicitation will be furnished to all prospective offerors as an amendment to the solicitation, if such information is necessary to offerors in submitting offers on the solicitation or if the lack of such information would be prejudicial to uninformed offerors.

1-2 SUBMISSION OF OFFERS

- A. The **original and (1) copy** of this entire solicitation document package shall be signed and submitted complete. Original shall be noted or stamped "original". Offerors shall use and complete this document for their response, are encouraged to use recycled paper in the preparation of additional documents submitted with this solicitation, and shall use both sides of paper sheets where practicable. Failure to return the entire solicitation document with offer will result in disqualification of the offeror.
- B. Offers and modifications thereof shall be enclosed in sealed envelopes and addressed to the office specified in the solicitation. The offeror shall show the solicitation title and number, the due date specified in the solicitation for receipt, and the name and address of the offeror on the face of the envelope. Offerors are cautioned that failure to comply may result in non-acceptance of the offer.
- C. Telegraphic or electronic offers will not be considered. Modifications to offers already received may be made by telegram provided the actual telegram is received prior to the hour and date specified for the bid opening.
- D. Samples of items, when required, must be submitted within the time specified and, unless otherwise specified in the solicitation, will be submitted without expense to the County. If not destroyed by testing, samples will be returned at the offeror's request and expense unless otherwise specified.
- E. All offers submitted shall be firm offers for a minimum period of 60 days after the bid opening date unless otherwise stated in writing in the offer.

1-3 FAILURE TO SUBMIT OFFER

If the recipient of this solicitation does not wish to submit an offer for the goods or services requested, they may return it and/or a written notice stating whether they wish to continue to receive future solicitations for the type of supplies or services specified.

1-4 LATE OFFERS

Offers, modifications of offers, and withdrawal of offers received at the office designated in the solicitation after the exact hour and date specified for receipt will not be considered.

1-5 PREPARATION OF OFFERS

- A. Offerors are expected to examine the drawings, specifications, delivery, schedules and all Instructions. Failure to do so will be at the offeror's risk.

- B. All offers shall be considered to be in strict compliance with the bid invitation specifications and the successful offeror will be held responsible therefore unless any and all variations from the specifications are clearly described and sufficient supporting data is submitted with the bid to show their equivalency to the specifications.
- C. Each offeror shall furnish all information required by the solicitation. To be eligible for award the offeror must sign the solicitation and print or type their name in the space provided. Offers signed by an agent are to be accompanied by evidence of their authority unless such evidence has been previously furnished.
- D. Unit prices with extended totals for each item shall be listed and shall include all packing charges. Unit prices will be used as the basis for awards when an error in extending total amounts occurs.
- E. The prices quoted shall remain firm until all deliveries of goods and/or services are completed. Offers stating price in effect at the time of shipment will not be accepted.
- F. When indicated, King County will use prompt payment discount terms when evaluating offers, however, discounts terms of less the twenty (20) days will not be considered. The minimum acceptable payment terms without benefit of twenty (20) day discount shall be NET 30 days. List prompt payment discounts offered on page 1 of the solicitation.
- G. Taxes shall NOT be included in the bid prices. Applicable taxes will be added as a separate item. The offeror is cautioned that sales tax is a factor in evaluating the total cost to the County for awards.
- H. All deliveries shall be FOB destination unless otherwise specified by the County, or when specifically excepted by the offeror. All offerors of FOB origin shipments are cautioned that shipping costs are a factor in determining net costs to the County.
- I. Offeror must state a definite time for delivery of supplies or completion of performance of service unless otherwise specified in the solicitation.
- J. Time, if stated as a number of days, will include Saturdays, Sundays and holidays.
- K. Offerors are cautioned to note any requirement for certification of understanding shown in the solicitation. Offerors signing such certificates indicate understanding and agreement to comply with the specifications and will be held fully responsible.

1-6 MODIFICATION OR WITHDRAWAL OF OFFERS

Offers may be modified or withdrawn by mail or telegraphic notice received prior to the exact hour and date specified for receipt of offers. An offer also may be withdrawn in person by an offeror or authorized representative provided their identity is made known and they sign a receipt for the offers, but only if the withdrawal is made prior to the exact hour and date set for receipt of offers. All requests for modification or withdrawal of offers, whether personal, written, or telegraphic shall not reveal the amount of the original bid.

1-7 ACKNOWLEDGEMENT OF ADDENDA TO SOLICITATIONS

Receipt of an addendum to a solicitation by an offeror must be acknowledged by:

- A. signing and returning the addendum, or
- B. acknowledging receipt of all addenda as indicated by the solicitation

Such acknowledgement must be received prior to the hour and date specified for receipt of offers.

1-8 BID DEPOSIT

When specifically required by the solicitation, a bid deposit in the form of a surety bond, postal money order, cashier's check, or certified check shall be furnished by the offeror to the County payable to "King County Finance". The bid deposit of all unsuccessful offerors shall be returned after the contract is awarded.

1-9 GENERAL

- A. Offerors desiring to restrict offers to the basis of "Lots" or "All or None" must clearly indicate such restriction in writing in the offer.
- B. After award, the Buyer or authorized County representative shall have the option of rejecting or refusing delivery of any and all articles which are not in strict conformity with the requirements of the specification and the offer. All such rejected articles must be promptly removed and replaced by new articles (which shall be subject to approval) at the offeror's own expense.
- C. Offers are understood as containing a warranty that all articles are in strict conformity with the requirements of the specifications.
- D. On failure to furnish promptly any articles specified in the contract, of the quality specified, the County reserves the right to purchase same in the open market, or of declaring such contract void, and if a greater price than the contract price has to be paid for any articles by purchasing it in the open market, the difference will be charged to the Contractor.
- E. Electronic Commerce and Correspondence:

King County is committed to reducing costs and facilitating quicker communication to the community by using electronic means to convey information. As such, most Invitations to Bid and Requests for Proposal, as well as related exhibits, appendices, and issued addenda can be found on the King County Internet Web Site, located at <http://www.metrokc.gov/finance/procurement>, please refer to the "RFPs, RFQs & ITBs / New / Goods/Services" portion of the site (note: some documents or portions thereof may not be posted on the site. Please note any special messages regarding a particular solicitation). This information is posted at the Web Site as a *convenience* to the public, and is not intended to replace the King County process of formally requesting bid documents and providing the County with contact information for the potential offeror. Each offeror bears the responsibility to confirm the completeness and accuracy of all documents pertaining to a given solicitation, including the receipt of all issued addenda.

If an offeror downloads a document from the Web Site and does not contact the Procurement Office to obtain a hard copy, the offeror *must* use the "Feedback" (Envelope) button at the bottom of the Web page to convey the offeror's company name, contact name, mailing address, and phone/fax number to the County. Please note which document/documents were downloaded.

After all offers have been opened in public, the County will post a listing of the offerors-submitting offers, or the name of a person to contact for bid results at the King County Internet site. Please refer to the "RFPs, RFQs & ITBs/ Awarded/ Goods/Services" portion of the site for a listing, as well as a notification of a final award.

1-10 SUBSTITUTIONS

When special brands, materials, design, style or size are named in the solicitation for any item, such specifications shall be construed to be shown solely for the purpose of indicating the standard of quality, performance or intended use. Where indicated in the solicitation, brands of equal quality, performance and use shall be considered, provided the offeror specifies the brand, model and submit

with their offer other data necessary for comparison. The County shall retain the sole right to accept or reject substitute offers.

1-11 TAXES

- A. King County requires that all awarded Contractors have a Department of the Treasury Internal Revenue Service Form W-9 on file with King County to accommodate payment. If your firm does not have this form on file, or if you wish to obtain a copy, you may download a copy from either the King County web site¹, or directly from the Internal Revenue Department web site², or you may request one from the contact address and phone number on the front page of this bid form.
- B. King County is required to pay Washington State Sales or Use Taxes for most goods and services.
- C. King County is exempt from Federal Excise and Transportation Taxes. Said exemption is made pursuant to Chapter 32 of the Internal Revenue Code and Registry No. A-1 02374. When requested, an exemption certificate will be furnished.

1-12 WARRANTY

On each item offered, the minimum acceptable warranty shall be that the Contractor will repair or replace all equipment or items which fail due to defective equipment and/or defects in material and workmanship at no cost to the County during the first year after acceptance by the County. The solicitation may require other specific warranty terms and details. All warranties shall indicate the following information.

- A. Exact period of warranty.
- B. Any special extended warranty offered.
- C. Name and address of local warranty service and service hour.
- D. Name and address of local parts supplier and delivery time.
- E. Any special hours emergency service offered.
- F. Availability of direct factory service and parts.
- G. A general statement of warranty policy

The Contractor shall submit copies of applicable warranties upon request by the County.

1-13 AWARD OF CONTRACT

- A. An award of contract shall be subject to all applicable Federal and State laws, King County Code, and, to King County Contracting Opportunities Program (refer to paragraph 1-24).
- B. The contract will be awarded to the responsible, responsive offeror submitting the lowest price to the County subject to King County's Small Economically Disadvantaged Business (SEDB) Opportunities Program as stated on Attachment "A".
- C. The County reserves the right to reject any or all offers and to waive informalities and minor irregularities in offers.
- D. The County may accept any individual item or group of items of any offer, unless the offeror qualifies their offer by specific limitations. (refer to paragraph 1-9.A).

¹ The King County's web site is located at: <http://www.metrokc.gov/finance/procurement/suppliers/forms.asp>

² The Internal Revenue Service web site is located at: <http://www.irs.gov/>

- E. A written award or acceptance of offer mailed or otherwise furnished to the successful offeror within the time for acceptance shall be a binding contract without further action by either party.
- F. On any County award or rejection, the decision of the County shall be final.

1-14 TERM PURCHASE AGREEMENTS

- A. Term purchase agreements, annual or blanket purchase orders may be issued by the County for goods/services for such periods as are indicated in the solicitation or agreement (contract). Such agreement periods may be less than but shall not exceed the specified time period.
- B. The quantities listed in the solicitation represent the County's estimated requirements during the contract period. The County will be neither obligated by nor restricted to the quantities indicated.
- C. Term purchase agreements for estimated quantity requirements are subject to the option of King County to purchase up to 25% of its requirements from other sources for experimental, test or evaluation purposes or if a lower responsible price is offered or if the vendor is unable to make deliveries in accordance with the requirements of the County.
- D. The prices quoted shall be the maximum allowed during the contract period unless the solicitation specifically provides for price escalation. Price reductions at the manufacturer's or distributor's level during the contract period shall be reflected by a reduction of the contract price retroactive to the effective date of the price reduction.

1-15 AFFIRMATIVE ACTION AND NON-DISCRIMINATION IN CONTRACTING

The offeror shall comply with the provisions of King County Code Chapters 12.16, 12.17, 12.18, and all applicable state and federal anti-discrimination laws, rules, regulations and requirements.

1-16 INSURANCE

When required under the terms of the solicitation, commercial general and auto liability, property damage, and fire insurance acceptable to the County in the amounts specified, shall be furnished by the offeror. All insurance policies shall be endorsed with the following declaration, "King County, its officers, employees, and agents are covered as additional insureds."

1-17 INVOICES

Two copies of invoice(s) shall be submitted, unless otherwise specified. Invoices shall contain the following information: The purchase order/contract number, facility address, work location, building identification number or letter, item numbers, description of supplies or services, sizes, quantities, unit prices, extended totals, and discounts offered, if applicable. Bill to the "SHIP TO" address on the purchase order unless otherwise notified. DO NOT BILL TO OR FORWARD INVOICES TO THE PROCUREMENT SERVICES SECTION.

1-18 PAYMENTS

The Contractor shall submit properly certified invoices to King County. All payments will be remitted by mail. The provisions or monies due under this contract shall not be assignable. The County will take advantage of any prompt payment discount terms offered. Discount periods must be extended if the invoice is returned for credit or correction.

1-19 COOPERATIVE PURCHASING

The Washington State Interlocal Cooperative Act RCW 39.34 provides that other governmental agencies may purchase goods and services on this solicitation or contract in accordance with the terms and prices indicated therein if all parties are willing.

1-20 CONTINGENT FEE

The Contractor, subcontractor and each offeror certifies that:

- A. They have not employed or retained any company or person (other than a full-time bona fide employee working solely for the offeror) to solicit or receive this contract.
- B. They have not paid or agreed to pay any company or person (other than a full-time bona fide employee working solely for the offeror) any fee, commission, percentage or brokerage fee contingent upon or resulting from the award of this contract and agreed to furnish information relating to (A) or (B) above as requested by the County.
- C. They have not been asked or otherwise coerced, either expressly or impliedly, into contributing funds for any purpose as a condition to doing business with the County.

1-21 CANCELLATION

The County may cancel any purchase order/contract, or any part thereof by written notice at any time without penalty for its own convenience, for default of the Contractor, or, for non-appropriation of funds by the King County Council.

1-22 PROTEST PROCEDURE

King County has a process in place for receiving protests based upon either bids or contract awards. If you would like to receive or review a copy, please contact the Buyer named on the front page of this document or call Procurement Services at 206-684-1681.

1-23 ENVIRONMENTAL PURCHASING POLICY

Offerors able to supply products containing recycled and environmentally preferable materials that meet performance requirements are encouraged to offer them in bids and proposals.

The Offeror and Contractor shall use recycled paper for all printed and photocopied documents related to the submission of this solicitation and fulfillment of the contract and shall, whenever practicable, use both sides of the paper and ensure that the cover page of each document bears an imprint identifying it as recycled paper. (Reference: KCC 10.16 & King County Executive Policy CON 7-1-2).

1-24 KING COUNTY CONTRACTING OPPORTUNITIES PROGRAM FOR GOODS AND SERVICES

King County Contracting Opportunities Program is a public contracting assistance program that is being implemented on a one-year pilot basis. The purpose of the program is to maximize the participation of Small Economically Disadvantaged Businesses (SEDB) through the use of a five percent (5%) incentive factor in the award of King County competitively bid contracts for the purchase of goods and services. The program is open to all SEDB certified by King County's Business Development and Contract Compliance Office. To learn more about this program see "Attachment A" of this solicitation.

SECTION 2 - OFFEROR QUALIFICATIONS, BID EVALUATION, AND AWARD

2-1 FINANCIAL RESOURCES AND AUDITING

If requested by the County, prior to the award of a contract, the successful offeror shall submit proof of adequate financial resources available to carry out the execution and completion of work required by this contract. This proof may include but shall not be limited to, audited financial statements such as balance sheets and statements of cash flow for each of the three (3) most recently completed fiscal years, documentation of an open line of credit or other arrangement with an established financial institution, certification of adequate financial resources provided by the successful offeror's principal financial officer or an independent accountant, or an onsite audit of the successful offeror's financial fitness to perform the contract, conducted by King County's Auditing Division.

King County reserves the right to audit the Contractor throughout the term of this contract to assure the Contractor's financial fitness to perform and compliance with all terms and conditions contained within this contract. King County shall be the sole judge in determining the Contractor's financial fitness in carrying out the terms of this contract.

2-2 QUALIFICATIONS

To be eligible for award, offerors shall be a licensed, bonded, and insured, bonafide crane and hoist maintenance business enterprise with sufficient equipment and trained personnel to perform the terms and conditions of this Invitation to Bid. All welding performed through this contract must be by a certified welder, currently certified by the State of Washington. Installation and rewiring work performed through this contract must be by a currently licensed electrician, licensed in the State of Washington.

2-3 REFERENCES

List the names and addresses of four (4) customers, for whom the offeror has performed similar services/products, in Washington State, for a period not less than one (1) year. Include dates, contact persons and telephone numbers. Should any reference submitted by an offeror be found unsatisfactory, King County, at its sole option, may reject that offeror's offer. King County shall be the sole judge in determining a satisfactory/unsatisfactory reference response. **References must be submitted with offer.**

Company Name	1. _____	2. _____
Company Address	_____	_____
Company Phone	_____	_____
Contact Person	_____	_____
Dates	_____	_____
Company Name	3. _____	4. _____
Company Address	_____	_____
Company Phone	_____	_____
Contact Person	_____	_____
Dates	_____	_____

2-4 EVALUATION

Offers meeting all other requirements of this ITB will be evaluated based upon highest total points.

King County will use prompt payment discount terms in evaluation of this ITB, however, discounts terms of less the twenty (20) days will not be considered. Minimum acceptable payment terms by King County without benefit of twenty (20) day discount shall be NET 30 days. State payment terms below and transfer to Page 1 of this ITB.

_____ % - _____ DAYS, NET _____

The evaluation process will also include application of a 5% incentive factor for firms responding to this ITB that are certified and participating in King County's Contracting Opportunities Program.

2-5 AWARD

All bidders shall include with the bid a copy of the current catalog covering the parts required for necessary repairs. Please complete the following for each catalog:

Applicable price List # and Date	_____
Name of Catalog.	_____
Discount Offered	_____

SECTION 3 - GENERAL CONTRACT REQUIREMENTS

3-1 AFFIRMATIVE ACTION REQUIREMENTS KING COUNTY CODE CHAPTER 12.16

King County Code 12.16 relates to non-discrimination in employment and requires vendors to submit work force data to be eligible for a purchase order or contract award. For a vendor/contractor to receive a purchase order or contract, personnel employment data must be provided on the King County Personnel Inventory Report (PIR) when the amount of business placed with the firm will exceed \$25,000 for the year. The code also requires submission of a notarized Affidavit and Certificate of Compliance when orders during any one-year period are expected to amount to \$25,000 or more. After the initial submission, a PIR is required to be updated and resubmitted once every two years in order for the form to remain valid with the County. The Affidavit remains valid as long as an updated PIR is submitted once every two years.

In order to be eligible for receipt of a purchase order for this work, offerors/proposers must have the above listed forms on file with the County. Forms are to be filed with the Procurement & Contracts Services Section. Please contact the King County Procurement & Contracts Services Section at (206) 684-1681, or the buyer listed in this document if you wish to receive a copy of these forms and/or have questions regarding their completion. Copies of the forms are also maintained at:

<http://www.metrokc.gov/finance/procurement/suppliers/forms.asp>

3-2 NON-DISCRIMINATION IN CONTRACTING AND EMPLOYMENT

King County Code Chapter 12.17 and 12.18, which relates to non-discrimination in contracting and fair employment practices, are incorporated by reference as if fully set forth herein and such requirements apply to this contract. In accordance with K.C.C. 12.17 and 12.18, neither the Contractor nor any party subcontracting under the terms and conditions of the contract shall discriminate or engage in unfair contracting or employment practices.

3-3 NON-DISCRIMINATION IN BENEFITS TO EMPLOYEES WITH DOMESTIC PARTNERS

King County's Equal Benefits (EB) Ordinance 14823 states that to be eligible for award of contracts at a cost of \$25,000.00 or more, firms must not discriminate in the provisions of employee benefits between employees with spouses, and employees with domestic partners. The successful Contractor, bidder or proposer shall be required to complete a Worksheet and Declaration form. Compliance with Ordinance 14823 is a mandatory condition for execution of a contract. The EB Compliance forms, and Ordinance 14823 are available online at:

http://www.metrokc.gov/finance/procurement/documents/U_042_EB_Worksheet_Declaration.doc.

3-4 DISABILITY ASSURANCE COMPLIANCE (504/ADA)

All King County contractors providing programs, services, or activities to the public shall comply with Section 504 of the Rehabilitation Act of 1973, As Amended, and the Americans with Disabilities Act of 1990 (ADA), which prohibits employment discrimination against qualified individuals with disabilities.

In accordance with King County code 4.16.060(D) the successful offeror shall complete and return all required 504/ADA Self-Evaluation and Assurance of Compliance forms prior to award of a contract. Copies of these forms are available from our website

http://www.metrokc.gov/finance/procurement/documents/U_027_504_ADA_Compliance.doc , or by contacting the above named buyer.

3-5 SUPPORTED EMPLOYMENT PROGRAM

King County encourages the creation of supported employment programs for developmentally and/or severely disabled individuals. The County itself has such a program and is actively seeking to do business with those offerors that share this employment approach. If your firm has such a program, or intends to develop such a program during the life of this contract, please submit documentation supporting this claim with your bid/proposal/qualifications. If you have questions, or need additional information, please contact Ray Jensen, Community & Human Services, Developmental Disabilities Division at (206) 296-5268.

3-6 ESTIMATED QUANTITIES

The quantities listed in the solicitation represent the County's current estimated requirements. The County will be neither obligated by nor restricted to the quantity(s) indicated.

3-7 NON-ASSIGNMENT

The Contractor may not assign any rights or delegate any duties under this contract without the County's prior written consent. Such consent must be in writing and received no less than sixty (60) days prior to the date of any proposed assignment and/or delegation.

3-8 INCORPORATION OF DOCUMENTS

The contract between the awarded offerer and King County shall include all documents mutually entered into, specifically including the contract document, the solicitation, and the Response to the solicitation. The contract must include, and be consistent with, the specifications and provisions stated in this solicitation.

3-9 SEVERABILITY

The invalidity or unenforceability of any provision of any resultant Contract shall not affect the other provisions hereof, and the Contract shall be construed in all respects as if such invalid or unenforceable provisions were omitted.

3-10 INDEMNIFICATION AND HOLD HARMLESS

A. In providing services under this Contract, the Contractor is an independent contractor, and neither the Contractor nor its officers, agents or employees are employees of the County for any purpose. The Contractor shall be responsible for all federal and/or state tax, industrial insurance and Social Security liability that may result from the performance of and compensation for these services and shall make no claim of career service or civil service rights which may accrue to a County employee under state or local law.

The County assumes no responsibility for the payment of any compensation, wages, benefits, or taxes by or on behalf of the Contractor, its employees and/or others by reason of this Contract. The Contractor shall protect, indemnify, defend and save harmless the County and its officers, agents and employees from and against any and all claims, costs, and/or losses whatsoever occurring or resulting from (1) the Contractor's failure to pay any such compensation, wages, benefits or taxes; and/or (2) the supplying to the Contractor of work, services, materials, and/or supplies by Contractor employees or other suppliers in connection with or in support of the performance of this Contract.

B. The Contractor further agrees that it is financially responsible for and will repay the County all indicated amounts following an audit exception which occurs due to the negligence, intentional act

and/or failure for any reason to comply with the terms of this Contract by the Contractor, its officers, employees, agents, and/or representatives. This duty to repay shall not be diminished or extinguished by the prior termination of the Contract pursuant to the Duration of Contract, or the Termination section.

- C. The Contractor shall protect, defend, indemnify, and save harmless the County, [and the State of Washington (when any funds for this Contract are provided by the State of Washington)], their officers, employees, and agents from any and all costs, fees (including attorney fees), claims, actions, lawsuits, judgments, awards of damages or liability of any kind, arising out of or in any way resulting from the negligent acts or omissions of the contractor, its officers, employees, subcontractors of any tier and/or agents. The Contractor agrees that its obligations under this paragraph extend to any claim, demand, and/or cause of action brought by or on behalf of any of its employees, subcontractors of any tier or agents.

In addition to injuries to persons and damage to property, the term "claims," for purposes of this paragraph C, shall include, but not be limited to, assertions that the use or transfer of any software, book, document, report, film, tape, or sound reproduction or material of any kind, delivered hereunder, constitutes an infringement of any copyright, patent, trademark, trade name, and/or otherwise results in unfair trade practice.

- D. For purposes of paragraphs A and C above, the Contractor, by mutual negotiation, hereby waives, as respects the County only, any immunity that would otherwise be available against such claims under the Industrial Insurance provisions of Title 51 RCW.
- E. In the event the County incurs attorney fees and/or costs in the defense of claims within the scope of paragraph A and C above, such attorney fees and costs shall be recoverable from the Contractor. In addition King County shall be entitled to recover from the Contractor its attorney fees, and costs incurred to enforce the provisions of this section.
- F. The indemnification, protection, defense and save harmless obligations contained herein shall survive the expiration, abandonment or termination of this Agreement.
- G. Nothing contained within this provision shall affect and/or alter the application of any other provision contained within this agreement.

3-11 TERMINATION

A. Termination for Convenience

The County for its convenience may terminate this contract, in whole or in part, at any time by written notice sent certified mail, return receipt requested, to the Successful Awardee. After receipt of a Notice of Termination, and except as directed by the contract administrator, the Successful Awardee shall immediately stop work as directed in the Notice, and comply with all other requirements in the Notice. The Successful Awardee shall be paid its costs, including necessary and reasonable contract close-out costs and profit on that portion of the work satisfactorily performed up to the date of termination as specified in the notice. The Successful Awardee shall promptly submit its request for the termination payment, together with detailed supporting documentation. If the Successful Awardee has any property in its possession belonging to the County, the Successful Awardee will account for the same and dispose of it in the manner the County directs.

B. Termination for Default

In addition to termination for convenience, if the Successful Awardee does not deliver supplies in accordance with the contract delivery schedule, or if the contract is for services and the

Successful Awardee fails to perform in the manner called for in the contract, or if the Successful Awardee fails to comply with any other material provisions of the contract, the County may terminate this contract, in whole or in part, for default. Termination shall be effected by serving a Notice of Termination by certified mail (return receipt requested) on the Successful Awardee setting forth the manner in which the Successful Awardee is in default and the effective date of termination; provided that the Successful Awardee shall have ten (10) calendar days to cure the default. The Successful Awardee will only be paid for goods delivered and accepted, or services performed in accordance with the manner of performance set forth in the contract less any damages to the County caused by such default.

The termination of this contract shall in no way relieve the Successful Awardee from any of its obligations under this contract nor limit the rights and remedies of the County hereunder in any manner.

C. Termination for Non-Appropriation

This contract may be canceled at the end of the then current fiscal period for non-appropriation of funds by the King County Council. Such cancellation shall be upon thirty (30) days written notice to the Successful Awardee. King County's fiscal period ends December 31 of each year. If the contract is terminated as provided in this subsection:

The County will be liable only for payment in accordance with the terms of this contract for services rendered prior to the effective date of termination; and

The Successful Awardee shall be released from any obligation to provide further services pursuant to the contract as are affected by the termination.

Funding under this contract beyond the current appropriation is conditional upon the appropriation by the County Council of sufficient funds to support the activities described in this contract. Should such an appropriation not be approved, the contract will terminate at the close of the current appropriation year.

SECTION 4 - SPECIFIC CONTRACT TERMS AND CONDITIONS

4-1 CONTRACT VALUE

The estimated annual value of this contract is approximately **\$17,000.00**. King County will not be limited, restricted or bound by this dollar value, nor shall the County be obligated to purchase any items contained in this ITB.

4-2 CONTRACT DURATION/ EXTENSION

The contract period may be extended in one-year increments for four additional one-year periods, unless otherwise specified, in accordance with the best interest and at the sole option of the County.

4-3 PRICE REVISIONS

Prices shall remain firm for the duration of the contract period. Reasonable price changes based on market conditions and price/cost analysis may be made after the initial contract period. Thirty days prior to any extension date, the Contractor shall supply documentation satisfactory to King County such as a Consumer Price Index (CPI-W). King County will evaluate this information to determine if the pricing is considered fair and reasonable to the satisfaction of King County. Requests for any such change are to be made in writing to the Procurement Services Section office. Any agreed-to change shall take effect at the time of the contract extension and shall remain in effect throughout the extension period. The parties hereto recognize that such changes could be increases or decreases in the prices; both parties are entitled to benefit from such price changes.

King County will not be bound by prices contained in an invoice that are higher than those authorized by King County in the form of a change order. If prior acceptance of the higher price has not been authorized by King County, the invoice may be rejected and returned to the Contractor for a corrected invoice.

If price increases are approved by the County and allowed, they shall take effect at the time of contract extension and remain in effect for the subsequent contract extension period.

4-4 USAGE REPORTS

Annually, the Contractor shall furnish to the Procurement Services Section usage reports showing a summary of the ordering and/or history of each county agency for the previous contract year. The report must show at minimum, description and total quantity of each item ordered during the period, reporting period, county agency, and total dollars per agency. King County reserves the right to request additional information, if required, when reviewing contract activity.

4-5 FTA REQUIREMENTS

This solicitation shall be available for use by all King County Departments, Divisions and Agencies. If orders will be placed by the County's Transit Division, the Contractor will be required to sign and comply with the Federal Transit Administration's (FTA)'s required documentation.

4-6 INSURANCE REQUIREMENTS

By the date of execution of this Contract the ("Contractor") shall procure and maintain for the duration of this Contract insurance against claims for injuries to persons and/or damages to property which may arise from, or in connection with the performance of work hereunder by the contractor, its agents, representative, employees, and/or subcontractors. The cost of such insurance shall be paid by the Contractor.

The Contractor shall furnish proof of Commercial General Liability insurance in the amount of the least \$1,000,000 combined single limit, \$2,000,000 aggregate, with King County its officers, employees, and agents covered as additional insureds.

The Contractor shall furnish proof of Commercial Auto Liability insurance in the amount of at least \$1,000,000 combined single limit, with King County its officers, employees, and agents covered as additional insureds.

The Contractor shall furnish proof of Workers' Compensation: Statutory Requirements of the State of Residency.

4-7 WARRANTY

- A. The Contractor hereby warrants itself that for a period of one (1) year from the date of final acceptance, they will at their own expense and without cost to the County, replace all defective parts and make any repairs that may be required or made necessary by reason of defective design, material or workmanship.
- B. King County may avail itself of the offeror's standard warranty if more beneficial to the County.
- C. Warranty Condition: The offeror shall provide a clear and concise statement of the terms and conditions of warranty, including the period and extent of coverage for all defects in material, workmanship and design. The warranty shall be specified for all components of the equipment regardless of whether these components were built by the original equipment manufacturer or outside suppliers.
- D. Claims: The offeror shall provide a statement of his position concerning the "on the spot" settlement of warranty claims or disputes, and on the authorization of local representatives to act on the equipment manufacturer's behalf.

4-8 MAINTENANCE OF RECORDS/AUDITS

- A. The Contractor shall maintain, and shall require any sub-contractor to maintain, accounts and records, including personnel, property, financial and programmatic records and other such records as may be deemed necessary by the County to ensure proper accounting for all project funds and compliance with this Contract. All such records shall sufficiently and properly reflect all direct and indirect costs of any nature expended and services provided in the performance of this Contract. The Contractor shall make such documents available to the County for inspection, copying, and auditing upon request.
- B. All records referenced in subsection (A) shall be maintained for a period of six (6) years after completion of work or termination hereof unless permission to destroy them is granted by the Office of the Archivist in accordance with RCW Chapter 40.14, or unless a longer retention period is required by law.
- C. The Contractor shall provide access to its facilities, including those of any sub-contractor, to the County, the state and/or federal agencies or officials at all reasonable times in order to monitor and evaluate the services provided under this Contract. The County will give advance notice to the Contractor in the case of fiscal audits to be conducted by the County.
- D. The Contractor agrees to cooperate with the County or its designee in the evaluation of services provided under this Contract and to make available all information reasonably required by any such evaluation process. The results and records of said evaluation shall be maintained and disclosed in accordance with RCW Chapter 42.17.

- E. If the Contractor received a total of \$300,000.00 or more in federal financial assistance during its fiscal year from the County, and is a non-profit organization or institution of higher learning or a hospital affiliated with an institution of higher learning, and is, under this Contract, carrying out or administering a program or portion of a program, it shall have an independent audit conducted of its financial statement and condition, which shall comply with the requirements of GAAS (generally accepted auditing standards), GAO's Standards for Audits of Governmental Organizations, Programs, Activities, and Functions and OMB Circulars A-133 and A-128, as amended and as applicable. Contractor receiving federal funds from more than one County Department or Division shall be responsible for determining of the combined financial assistance is equal or greater than \$300,000.00. The Contractor shall provide one copy of the audit report to each County division providing federal financial assistance to the Contractor no later than six (6) months subsequent to the end of the Contractor's fiscal year.

4-9 PREVAILING WAGES

The prevailing rate of wage to be paid to all workman, laborers or mechanics employed in the performance of any part of this contract shall be in accordance with the provisions of Chapter 39.12 RCW, as amended, and the rules and regulations of the Department of Labor and Industries. The rules and regulations of the Department of Labor and Industries and the schedule of the prevailing wage rates for the Industrial Statistician of the Department of Labor and Industries, are by reference made a part of this contract as though fully set forth herein.

SECTION 5 - TECHNICAL SPECIFICATIONS & PRICING

5-1 IMMEDIATE REQUIREMENTS FOR OVERHEAD CRANES & HOISTS

- A. Furnish, as needed, all necessary labor, equipment and materials to perform immediate or preventative maintenance requirements, initial annual periodic inspections and repairs as designated and authorized by King County Road Services Division Facilities Supervisor or designated representative to existing overhead cranes and hoists located at the sites on following list in accordance with the following and the attached instructions.
- B. The inspection and repairs shall comply with WISHA/OSHA and ANSI requirements.
- C. Approved inspection/repair stickers shall be provided by the awarded vendor. These stickers shall be visibly attached to each crane and hoist and shall be dated and signed by the Contractor's technician at the completion of the inspection and or repair.
- D. All work shall be done in compliance with applicable codes.
- E. All work listed 'immediate requirements' shall be complete within 60 days of the contract award date. The Contractor shall pay all fees for services required to complete the project after the 60 days.
- F. The initial repairs and inspection of the overhead cranes and hoists shall be made within 30 days of the contract award date by a certified or licensed technician. It is anticipated that the initial annual periodic inspection will require 40 hours and that replacement and/or repair of worn or defective equipment will require 16 hours.
- G. The detailed initial inspection records and recommendations shall be submitted prior to repair to the King County Road Services Division Facilities Supervisor or designated representative. These recommendations and any further additional repairs of \$200 or more or additional hours for inspection or immediate repairs shall be submitted to and approved by the King County Road Services Division Facilities Supervisor or designated representative prior to commencing any repairs.
- H. All replacement parts shall be to specification of original manufacturer or approved equal. The Contractor shall cover all parts and service by a full 90-day warranty. Any manufacturer's warranty that exceeds the 90-day period will be the responsibility of the Contractor to administer.
- I. Normal working hours will be from 7:00 a.m. to 4:30 p.m. There will be no access to the facility at other times, on holidays or weekends without previous authorization. All work shall be completed during normal working hours and shall be scheduled with the King County Road Services Division Facilities Supervisor or designated representative. The exception would be any situation that has been designated an emergency at the time service is requested by the King County Road Services Division Facilities Supervisor or designated representative. Non-compliance with proper scheduling will result in cancellation of this contract.
- J. All work is subject to final inspection and approval by the King County Road Services Division Facilities Supervisor and/or designated representative.
- K. Detailed maintenance records shall be kept and dated for all repair service under this bid contract. See Attachment A for the Inspection Report, which is on page 27. The records will be submitted to the King County Road Services Division Facilities Supervisor on completion of repairs.

5-2 PREVENTATIVE MAINTENANCE FOR OVERHEAD CRANES & HOISTS

- A. It is anticipated that normal preventative maintenance will require (ASME B30.2-2001 or most current, Frequent and Periodic Inspections of Overhead Lifts and Cranes) monthly inspections and an annual periodic inspection (starting one year from the date of the initial inspection) of the 16 cranes and hoists with 6 hours for each of the monthly inspections and 40 hours for each of the future annual periodic inspections.
- B. . Load testing of the overhead cranes and hoists will be scheduled and performed when structural changes are made to the existing overhead cranes and hoists or when new overhead cranes and hoists are installed or as required by WISHA and or OSHA. An hourly rate will be charged for load testing of each overhead crane/hoist not to exceed 2 hours per overhead crane or hoist (unless prior approval received).
- C. Prices will be provided by the Contractor per Section 6.
- D. Normal service response time shall be within 48 hours of service call. Emergency response will be within (24) hours of the request unless otherwise scheduled with the King County Road Services Division Facilities Supervisor or designated representative.
- E. It is anticipated that normal service response to replace/repair worn or defective equipment will be approximately 40 hours per year. It is anticipated that emergency response will require (4) visits per year with (4) hours per visit, per crane / hoist. The quantities and labor hours listed are King County's anticipated approximate requirements to complete all work listed. King County will neither be obligated by nor restricted to the quantities listed.
- F. Maintenance inspections will include, but not be limited to a checklist of the following items for each overhead crane and hoist. The checklist will be provided by the King County Road Services Division Facilities Supervisor or designated representative. These checklist reports will be used to verify all electrical and mechanical, including, but not limited to requirements according to WISHA/OSHA regulations.
 - 1. All components requiring lubrication
 - 2. Control stations and wireless controls for operation and safety functions
 - 3. All wear items for signs of fatigue or excessive wear
 - 4. Hooks and lifting devices
 - 5. Load chains or wire ropes
 - 6. All limit switch and safety devices
 - 7. Motor brake, for operation and adjustments
- G. If any of the above items require immediate service, personnel will perform minor adjustments and any lubrication as needed. Preventive Maintenance service includes all lubrication materials. Detailed records are to be kept and dated for all repair service under this bid contract. See Attachment A for the Inspection Report, which is on page 27. The records will be submitted to King County Road Services Division Facilities Supervisor or designated representative upon completion of repairs.

5-3 Locations for Overhead Crane and Hoist Inspection/Maintenance (Total of 16 Cranes)

Item	Address	Quantity	Location	Size
A	Renton Headquarters 155 Monroe Ave. NE, Bldg G Renton	1 1 1 1	Welding Shop Heavy Equipment Shop Tire Shop Machine Shop	2 Ton 5 Ton 1 Ton ½ Ton
B	Bruggers Bog Headquarters 19547 25th Ave. NE Seattle	1	East End of Shop (1/2 Ton Monorail)	½ Ton
C	Cadman Headquarters 19101 NE Union Hill Road Redmond	1	South End of Shed (1/4 Ton Monorail)	¼ Ton
D	Issaquah Headquarters 23240 SE 74th Street Issaquah	1	Inside Sander Shed	½ Ton
E	Fall City Headquarters 4341 Preston-Fall City Rd. SE	1	Past Gas House (for Lifting Sander)	½ Ton
F	Vashon Headquarters 10021 SW Cemetery Rd Vashon	1	Truck Bay	¼ Ton
G	Summit Headquarters 22801 SE 272nd Street Maple Valley	1	#3 Bay	½ Ton
H	Diamond Headquarters 20827 Auburn Black Diamond RD Auburn	1 1	#1 Bay top of Sander #2 Bay	3 Ton 3 Ton
I	Star Lake Headquarters 26701 28th Avenue South Kent	1	Truck Bay	½ Ton
J	Black River Pump Plant 550 Monster Road Tukwila	1 1 1	Inside (motor) Outside (motor) Outside (chain hoist)	10 Ton 3 Ton 2 Ton

K. Additional Sites:

Additional sites may be added at the mutual agreement of King County Department of Transportation, Road Services Division and the successful bidder, as well as Overhead Crane and Hoist systems that will be coming off warranty during the contract period.

SECTION 6 - PRICING INFORMATION

FOR PURPOSES OF BID AWARD, ASSUME 40 HOURS FOR EACH ITEM

6-1 IMMEDIATE REQUIREMENTS

A. Initial Inspection 40 Hours				
Item No.	Unit of Measure	Description Labor Cost: Normal Response	Price per Unit of Measure	Total Price
1.	Per Hour	1 Each Employee	\$ _____	Price Per Hour X 40 \$ _____
2.	Per Visit	1 Each Service Truck	\$ _____	Price Per Visit X 1 \$ _____
3.	Per Visit	1 Each 30' Bucket Truck or Equivalent	\$ _____	Price Per Visit X 1 \$ _____
4.	Per Visit	1 Each Man Lift Fee	\$ _____	Price Per Visit X 1 \$ _____
			ITEM A: TOTAL	\$ _____
B. Replacement/Repair of Worn or Defective Equipment - 16 Hours				
1.	Per Hour	1 Each Employee	\$ _____	Price Per Hour X 16 \$ _____
2.	Per Visit	1 Each Service Truck	\$ _____	Price Per Visit X 1 \$ _____
3.	Per Visit	1 Each 30' Bucket Truck or Equivalent	\$ _____	Price Per Visit X 1 \$ _____
4.	Per Visit	1 Each Man Lift Fee	\$ _____	Price Per Visit X 1 \$ _____
			ITEM B: TOTAL	\$ _____

6-2 PREVENTATIVE MAINTENACE

A. Monthly Inspections of Overhead Cranes and Hoists				
Item No.	Unit of Measure	Description Labor Cost: Normal Response	Price per Unit of Measure	Total Price
1.	Per Hour	1 Each Employee	\$ _____	Price Per Hour X 72 \$ _____
2.	Per Visit	1 Each Service Truck	\$ _____	Price Per Visit X 1 \$ _____
3.	Per Visit	1 Each 30' Bucket Truck or Equivalent	\$ _____	Price Per Visit X 1 \$ _____
4.	Per Visit	1 Each Man Lift Fee	\$ _____	Price Per Visit X 1 \$ _____
			ITEM A: TOTAL	\$ _____
B. Annual OSHA/WISHA Compliance Inspections of Overhead Cranes and Hoists				
1.	Per Hour	1 Each Employee	\$ _____	Price Per Hour X 40 \$ _____
2.	Per Visit	1 Each Service Truck	\$ _____	Price Per Visit X 1 \$ _____
3.	Per Visit	1 Each 30' Bucket Truck or Equivalent	\$ _____	Price Per Visit X 1 \$ _____
4.	Per Visit	1 Each Man Lift Fee	\$ _____	Price Per Visit X 1 \$ _____
			ITEM B: TOTAL	\$ _____

C. Load Testing of Overhead Cranes and Hoists (On an as-needed basis, not to exceed 2 hours per overhead crane/hoist unless prior approval is received)				
Item No.	Unit of Measure	Description Labor Cost: Normal Response	Price per Unit of Measure	Total Price
1.	Per Hour	1 Each Employee	\$_____	Price Per Hour X 32 \$_____
2.	Per Visit	1 Each Service Truck	\$_____	Price Per Visit X 1 \$_____
3.	Per Visit	1 Each 30' Bucket Truck or Equivalent	\$_____	Price Per Visit X 1 \$_____
4.	Per Visit	1 Each Man Lift Fee	\$_____	Price Per Visit X 1 \$_____
		ITEM C: TOTAL		\$_____

6-3 EMERGENCY RESPONSE REPLACEMENT/REPAIR

A. Replacement/Repair of Worn or Defective Equipment In Support Of Overhead Cranes and Hoists (40 Hours)				
Item No.	Unit of Measure	Description Labor Cost: <u>Emergency</u> Response	Price per Unit of Measure	Total Price
1.	Per Hour	1 Each Employee	\$ _____	Price Per Hour X 40 \$ _____
2.	Per Visit	1 Each Service Truck	\$ _____	Price Per Visit X 1 \$ _____
3.	Per Visit	1 Each 30' Bucket Truck or Equivalent	\$ _____	Price Per Visit X 1 \$ _____
4.	Per Visit	1 Each Man Lift Fee	\$ _____	Price Per Visit X 1 \$ _____
			ITEM A: TOTAL	\$ _____
B. Emergency Replacement/Repair of Overhead Cranes and Hoists (40 Hours)				
1.	Per Hour	1 Each Employee	\$ _____	Price Per Hour X 40 \$ _____
2.	Per Visit	1 Each Service Truck	\$ _____	Price Per Visit X 1 \$ _____
3.	Per Visit	1 Each 30' Bucket Truck or Equivalent	\$ _____	Price Per Visit X 1 \$ _____
4.	Per Visit	1 Each Man Lift Fee	\$ _____	Price Per Visit X 1 \$ _____
			ITEM B: TOTAL	\$ _____

6-4 INSPECTION ITEMS

A. Magnetic particle inspection of crane hooks by means of a portable magnetic testing apparatus.				
Item No.	Unit of Measure	Description	Price per Unit of Measure	Total Price
1.	Per Hook	Up to and including 5-ton capacity	\$ _____	Price Per Hook X 30 \$ _____
2.	Per Hook	Up to and including 10-ton capacity:	\$ _____	Price Per Hook X 3 \$ _____
3.	Per Hook	Up to and including 20-ton capacity:	\$ _____	Price Per Hook X 1 \$ _____
		ITEM A: TOTAL		\$ _____

6-5 Pricing Information Summary

Item 6-1 A: Initial Inspection	\$ _____
Item 6-1 B: Replacement/Repair of Worn or Defective Equipment	\$ _____
Item 6-2 A: Monthly Inspections of Overhead Cranes and Hoists	\$ _____
Item 6-2 B: Annual OSHA/WISHA Compliance Inspection of Overhead Cranes and Hoists	\$ _____
Item 6-2 C: Load Testing of Overhead Cranes and Hoists	\$ _____
Item 6-3 A: Emergency Replacement/Repair of Worn or Defective Equipment In Support of Overhead Equipment Cranes and Hoists	\$ _____
Item 6-3 B: Emergency Replacement/Repair of Overhead Cranes and Hoists	\$ _____
Item 6-4 A: Magnetic Particle Inspection of Crane Hooks by Means of a Portable Magnetic Testing Apparatus	\$ _____
Grand Total:	\$ _____

Award will be made to the Responsible, Responsive bidder with the highest total points. King County will not split the award of this invitation to bid.

Low bid will be determined as follows:

1. 80 Points will be awarded for lowest total bid price for all items in Section 6
2. 20 Points will be awarded for highest discount offered off of the retail price

ATTACHMENT A: INSPECTION REPORT FORM

INSPECTION REPORT FORM

[SAMPLE ONLY]

CAUTION: When working on any crane, hoist, or lifting device, be sure power is OFF, switch is locked out, and Danger tag (King County. Ordinance No. 1720) is placed on main switch. If equipment is found to be defective, damaged, or in need of repair, place Danger tag on equipment and report to the King County Road Services Division Facilities Supervisor or designated representative. This inspection form will be your guideline for making this determination.

_____ This inspection shows this hoist satisfactory for continued operation.

_____ In the opinion of the inspector the number, type, or severity of the deficiencies is of questionable degree. Immediate contact shall be made with the King County Road Services Division Facilities Supervisor or designated representative to determine if this hoist is satisfactory or unsafe.

_____ The inspection deficiencies are numerous enough or severe enough to place this hoist out of service. A copy of this report has been given to the proper authority so repairs can be accomplished. The hoist has been danger tagged.

Inspection/maintenance shall include the following:

<u>Hoist:</u>	Hook Throat opening Block Wire rope and/or chain Sheaves Motor break Load break Oil level Load carrying bolts	<u>Controls:</u>	Pendant Contactors Overloads Festoon connections Conductors Collectors
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<u>Trolley:</u>	Wheels Frame Oil level	<u>Crane:</u>	Wheels Brake Oil level Load carrying bolts
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INSPECTION ITEMS

CONDITION

A Air and hydraulic system:
Check for deterioration or leakage in lines, tanks, drain pumps, cylinders, valves, and controls and other parts of air or hydraulic systems.

B Hooks:
Examine load hooks for wear, cracks or damage.
Saddle wear (10%) Twist (10%)
Throat opening (15%)
Latch
Visually inspect the load block and hook for excessive wear such as bending, twisting, cracks, grooves, or increased throat opening.

INSPECTION ITEMS**CONDITION****C Magnetic particle inspection of crane hooks by means of a portable magnetic testing apparatus:**

1) Up to and including 5-ton capacity: _____

2) Up to and including 10-ton capacity: _____

3) Up to and including 20-ton capacity: _____

D Hoist or load attachment chains:

Check links for excessive wear, twist, distortion and stretch. Inspect the external parts of the hoist, trolley, frameworks, catwalks, handrails, etc., for broken parts, misalignments, broken welds, excessive wear, or any unusual conditions. Check end connections.

_____**E Wire Ropes:**

Check for reduction in diameter; corrosion, cracks, kinks, cuts, birdcaging, unstranding, stretching, crushing, broken wires, unusual wear or improperly applied end connections. Also check wire for correct reeving , proper spooling and lubrication.

F Overall operating condition of all functional operating mechanisms. Check entire unit for smoothness of operations and proper identifications. Observe operation for malfunctions, safety emergency stop pendant, joystick, correct direction of motions, brakes of all motions.

_____**G All safety devices:**

Check guards, warning and rating signs are in place and legible. All limit switches in proper working order. Inspect all supporting runways for general condition and properly installed safety equipment such as end stops, rail bolts/clips, anti-collision devises, etc.

_____**H Crane structure, boom, overhead track and supports:**

Check for cracked, corroded or deformed members; loose bolts and rivets; cracked or worn sheaves, drums, pins, bearings, shafts, gears, rollers, and locking or clamping devices. Inspect the sheaves, drums, wheels, and bearings for general conditions and lubrication.

INSPECTION ITEMS**CONDITION****I Winding Mechanisms:**

Check for wear on chain drive sprockets, brake system parts, linings, pawls, and ratchet; check boom angle and extension for operation over its full range.

J Engines and electric motors:

Check for proper performance and compliance to safety requirements; check electrical system for operation and deterioration of contacts, connections, limit switches, wiring, and push button stations.

Open control boxes and check all contactors, relays, timers, etc. for proper operations, loose/broken connections, pitting.

Inspect all equipment oil/lube reservoir levels and report any excessive leakage.

Inspect external motors, couplings and wiring for wear and deterioration.

Inspect motor brake for proper operations or adjustments

Check load brake for proper operations, (if applicable).

Inspect main power system for collector shoe conditions, festoon condition, etc. for signs of arching or wear.

K Load Test:

Apply weights to 125% of the rated capacity. Operate the crane to pick up and suspend the test weight.

Check upper limit with no load.

YES**NO**

Date and Name of Inspector has been placed in visible location on the crane or hoist.

Should any discrepancies or faulty parts be discovered as a result of this inspection relative to the aforementioned codes, a clear list shall be provided to the County indicating the work required and the priority of the item such as safety discrepancy, production loss related discrepancy or neither.



ATTACHMENT A
INVITATION TO BID 12941-ART
KING COUNTY CONTRACTING OPPORTUNITIES PROGRAM
FOR GOODS AND SERVICES CONTRACTS

The King County Contracting Opportunities Program is a public contracting assistance program that is being implemented on a one-year pilot basis. The purpose of the Program is to maximize the participation of Small Economically Disadvantaged Businesses through the use of a five percent (5%) incentive factor in the award of King County contracts for the purchase of goods and services.

A "Small Economically Disadvantaged Business" (SEDB) means that a business and the person or persons who own and control it are in a financial condition which puts the business at a substantial disadvantage in attempting to compete for public contracts. The relevant financial condition for eligibility under the Program is based on a dollar ceiling for standard business classifications that is set at fifty percent (50%) of the Federal Small Business Administration (SBA) and Owners' Personal Net Worth less than \$750K dollars.

A "Certified Firm" means a business that has applied for participation in King County's Contracting Opportunities Program, and has been certified as an SEDB by the King County Business Development and Contract Compliance (BDCC) office. Information about becoming a Certified Firm, as well as a list of Certified Firms, may be obtained by contacting the BDCC office at (206) 205-0700.

Application of the 5% Incentive Factor and Contract Award:

1. This contract will be awarded to the lowest responsive, responsible offeror; provided, however, that if the bid price of a responsive, responsible SEDB is within five percent (5%) of the bid price of the lowest responsive, responsible offeror, and that offeror is not a SEDB, then the contract shall be awarded to the low SEDB offeror.
2. All certified SEDB offerors must complete the information in the section for Offeror Identification as described in the front page of this Invitation To Bid and the certification information below.
3. (___) Check if firm submitting Bid is a Small Economically Disadvantaged Business Enterprise certified by King County that will perform the entire contract unassisted.

Name of SEDB Business

SEDB Certification Number

Owner Signature

Contact Person Name and Phone Number

BID OPENING LABEL

Complete the form below (or a reasonable facsimile thereof) and affix to the exterior lower left hand corner of the submission package.

U R G E N T – SEALED BID ENCLOSED Do Not Delay – Deliver Immediately	
U R G E N T	 King County King County Procurement & Contract Services Section Exchange Building, 8 th Floor 821 2nd Ave., EXC-FI-0862 Seattle, WA 98104-1598
	Bid No. IT12941-ART
	Bid Title Overhead Crane/Hoist Maintenance/Repair
	Due Date
	Vendor
U R G E N T	